

VOL'FSON, F.I.---(continued) Card 2.

and deposits] Osnovnye voprosy i metody izucheniia struktur rudnykh polei i mestorozhdenii. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po geol. i okhrane neдр, 1960. 623 p.

(MIRA 13:11)

1. Akademiya nauk SSSR. Institut geologii rudnykh mestorozhdeniy, petrografii, mineralogii i geokhimii. 2. Moskovskiy institut tsvetnykh metallov i zolota (for Dyukov, Biryukov, Druzhinin, Kuznetsov). 3. Institut mineralogii, geokhimii i kristalloghimii redkikh elementov AN SSSR (for Germash). 4. Akademiya nauk Armyanskoy SSR (for Karamyay). 5. Balezoloto (for Sidorenko). 6. Institut geologii rudnykh mestorozhdeniy, petrografii, mineralogii i geokhimii AN SSSR (for Malinovskiy, Nevskiy, Pavlov, Chernyshev). 7. Moskovskiy geologorazvedochnyy institut im. S.Ordzhonikidze (for Ronenson). 8. Vsesoyuznyy nauchno-issledovatel'skiy institut mineral'nogo syr'ya (for Samonov). 9. Voronezhskiy universitet (for Sopko). 10. Kol'skiy filial AN SSSR (for Yudin).

(Ore deposits)

SAMONOV, I. Z.

Cand Geol-Min Sci - (diss) "Structure of the Belukhinskiy Tungstenite Deposits and the material composition of its ore." Moscow, 1961. 43 pp; (Ministry of Higher and Secondary Specialist Education RSFSR, Krasnoyarsk Inst of Non-Ferrous Metals imeni M. I. Kalinin, Ministry of Geology and Conservation of Mineral Resources USSR, All-Union Scientific Research Inst of Mineral Raw Materials); 150 copies; price not given; (KL, 6-61 sup, 204)

SANCHOV, I.V., inzh.; BELYANKO, I.N., inzh.

End feeler for the UDM-1M ultrasonic defectoscope. Mashinostroenie
no.5:89-90 S-O '65. (MIRA 18:9)

1. SAMONOV, V.
2. USSR (600)
4. Barns
7. Building a cattle barn with six stall rows. Sel'.stroi. 7 no. 6, 1952

9. Monthly List of Russian Accessories, Library of Congress, March 1953, Unclassified.

SAMONOV, V., arkhitekt, avtor proyektov; PERESELENKOV, N., starshiy
~~Inzhener.~~

Speed up the issuance of plans for the construction of animal
shelters having six rows of stalls. Sel'.stroitel'stvo no. 4:13-14
Ap '55. (MIRA 8:6)

1. Stavropol'skoye krayevoye upravleniye po stroitel'stvu v
kolkhozakh.

(Barns)

ACC NR: AM6029190

(N)

Monograph

UR/

Prokof'yev, Konstantin Alekseyevich; Samonov, Yuriy Artem'yevich;
Chernov, Sergey Konstantinovich

Vibration of marine turbo-unit components (Vibratsiya detaley sudovykh
turboagregatov) vol. 2. Leningrad, Izd-vo "Sudostroyeniye," 1966.
291 p. illus., biblio., tables. 1,400 copies printed.

TOPIC TAGS: vibration, machine vibration, shaft vibration,
torsional vibration, vibration analysis

PURPOSE AND COVERAGE: Modern methods are presented for calculating and
experimentally investigating the vibrations of marine turbounit com-
ponents. The vibration of disks, rotors, condenser tubing, piping
systems, and propeller shafts is also considered. The book is in-
tended for engineering and technical personnel in factories, design
departments, and scientific-research institutions. It may also
be used as a textbook for aspirants and students in shipbuilding
schools of higher education.

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UDC: 621.125-752

ACC NR: AM6029190

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SUB CODE: 13,20/SUBM DATE: 10Mar66/ ORIG REF: 045/ OTH REF: 004/

Card 2/2

SAMORAY, P., shofer

Practices for lengthening the service life of tires of the LAZ-695
motortruck. Avt.transp. 39 no.6:8-9 Je '61. (MIRA 14:7)

1. Uzhgorodskiy avtobusno-taksomotornyy park.
(Motortrucks--Tires)

TEKLINSKI, A.; SAMOREK, M. (Pulawy)

Spread of tuberculosis and brucellosis in peasant farm cattle of the
Pulawy District. Rocznik roln wet 70 no.1/4:152 '60.
(EEAI 10:9)

(Cattle) (Tuberculosis) (Brucellosis)

POLAND

PINKIEWICZ, Edward, Docent, Dr., MADEJ, Eligiusz, and SAMO-
REK, Mieczyslaw of the Clinic of Internal Diseases (Klinika
Chorob Wewnętrznych), Veterinary Division (Wydział Wetery-
naryj), the WSR [Wyższa Szkoła Rolnicza, Higher School of
Agriculture] in Lublin (Director: Prof. Dr. Zdzisław FINIK)
and the PZLZ [Państwowy Zakład Leczenia Zwierząt, State
Animal Hospital] in Puławy (Director: Dr. Mieczysław SAMO-
REK)

"Food as the Direct Etiological Factor of Ketosis in Cattle."
Warsaw-Lublin, Medycyna Weterynaryjna, Vol 19, No 2, Feb 63,
pp 87-91.

Abstract: [Authors' English summary modified] An outbreak
of ketosis in a cattle farm in 1961 was diagnosed as direct
alimentary ketosis and traced to a "Gigant" variety of beet
roots in the animals' diet. Article contains details of
study and tabulation of findings. Of the eight references,
one is Polish, three German, and four -- English.

SAMORO, Manuel', kubinskiy zhurnal'ist

Mirror of great achievements. Sov.foto 21 no.5:22 My '61.
(MIRA 14:5)

(Photography—Exhibitions)

SAMORODCHENKO, A.I., inzh.; MORKVA, V.D., inzh.; POTEMKIN, K.I., inzh.

Making 61 meters of an upraise in 16 days. Shakht.stroi. 9
no.5:23-25 My '65. (MIRA 18:6)

1. Shakhtoprokhodcheskoye upravleniye No.1, g. Krivoy Rog, (for
Samorodchenko). 2. Nauchno-issledovatel'skiy gornorudnyy institut
(for Potemkin).

SAMORODNYY, V.Z., podpolkovnik med.sluzhby

Treatment of epidermophytosis with galvanic baths with use of active
chlorine. Voen.-med.zhur. no.9:70 S '58. (MIRA 12:12)

(RINGWORM, ther.

galvanic baths (Rus))

(BALNEOLOGY, in various dis.

ringworm, galvanic baths (Rus))

17(12)

SOV/177-58-9-25/51

AUTHOR: Samorodnyy, V.Z., Lieutenant-Colonel of the Medical Corps

TITLE: The Treatment of Patients Suffering From Epidermophytosis by Galvanic Baths With Utilization of Active Chlorine

PERIODICAL: Voenno-meditsinskiy zhurnal, 1958, Nr 9, p 76 (USSR)

ABSTRACT: In the treatment of epidermophytosis, the author applied a galvanic bath of supersaturated aqueous sodium chloride solution with utilization of the fungicidal properties of active chlorine. The solution was prepared as follows: 1000 ml water, 40 g NaCl and 1 ml chloride. The results obtained induced the author to recommend galvanic baths as a supplement to the generally-used methods of treating dishydrotic forms of epidermophytosis, and as a method leading to etiological recovery.

Card 1/1

Samorodov, A. V.

Gaud Biolog Sci

Dissertation: "Fauna of Mammals and Birds of the Upper and Middle Sections
of the Pechora River."

26 May 49

Moscow Oblast Pedagogical Inst

SO Vecheryaya Moskva
Sum 71

SAMORODOV, A.V.

Notes on reptiles and amphibia of the Atrek plain. Izv. AN Turk. SSR
no.6:79-80 '55. (MLBA 9:5)

1. Vyshnevolotskiy gosudarstvennyy uchitel'skiy institut.
(Atrek plain--Zoology)

SAMOBODOV, A.V., kandidat biologicheskikh nauk.

~~Benefit and harm of~~ ^{rocks} ~~rocks~~. Priroda 45 no.7:96-97 J1 '56.(MLRA 9:9)

1. Nizhne-Tagil'skiy pedagogicheskiy institut.
(Rocks (Birds))

SAMORODOV, A.V.

Migratory and wintering birds of the lower Atrek River. Nauch.
dokl. vys. shkoly; biol. nauki no.1:32-33 '62. (MIRA 15:3)

1. Rekomendovana kafedroy zoologii Umanskogo pedagogicheskogo
instituta.

(ARTEK VALLEY---BIRDS)

YUDIN, Vladimir Andreyevich; SAMORODOV, B.P., red.; REZNIK, A.L.,
tekhn. red.

[Design of kinematic systems of mechanisms] Proektirovanie
kinematicheskikh skhem mekhanizmov; kratkoe rukovodstvo k
proektirovaniu po kursu teorii mekhanizmov i mashin. Mo-
skva, Izd-vo "Iskusstvo," 1963. 215 p. (MIRA 16:10)
(Mechanisms)

SHUL'MEYSTER, Moisey Vladimirovich. Prinimali uchastiye:
BRILLIANT, M.D.; KHOMYAKOV, M.A.; SAMORODOV, B.P., red.;
GORINA, V.A., tekhn. red.

[Monotype; installation and operation of monotype casting machines in two books] Monotip; ustroistvo i ekspluatatsiia bukvootlivnykh nabornykh mashin v dvukh knigakh. Moskva, Iskusstvo. Book 2. [Construction of an automatic casting machine] Konstruktsiia otlivnogo avtomata. 1963. 392 p.

___ [Monotype; a catalog of parts of automatic casting machines. Supplement to book 2 "Konstruction of an automatic casting machine"] Monotip; spetsifikatsiia-ukazatel' detalei otlivnykh avtomatov. Prilozhenie k knige 2 "Konstruktsiia otlivnogo avtomata." 151 p. (MIRA 17:4)

SAMORODOV, D. M. (Sr. Sci. Coworker)

"Mud treatment in veterinary practice."

SO: Veterinariia 25 (5) 1948, p. 13

Stavropol Zonal Sci. Research Station of Horse Breeding

OL'SHEVSKIY, O.A.; SAMORODOV, G.I.

Limitation of overvoltage in tuned electr transmissions in
single-phase short circuits. Izv. SO AN SSSR no.6 Ser. tekhn.
nauk no.2:9-15 '64. (MIRA 17:10)

1. Sibirskiy nauchno-issledovatel'skiy institut energetiki,
Novosibirsk.

L 26566-66

ACC NR: AP6016981

SOURCE CODE: UR/0281/65/000/004/0011/0018

AUTHOR: Ol'shevskiy, O. V. (Novosibirsk); Samorodov, G. I. (Novosibirsk)

Khalevin, V. K. (Novosibirsk)

ORG: none

TITLE: Quasistationary solution of a transient process in a long line

SOURCE: AN SSSR. Izvestiya. Energetika i transport, no. 4, 1965, 11-18

TOPIC TAGS: electric power transmission, mathematic operator

ABSTRACT: On the basis of a solution for the equations of a long line in the form of D'Alembert, the operator method is used to produce a solution for the equations of a transient process in individual sectors of time in the form of a functional dependence on the parameters of the electrical transmission, current or voltage in the stationary regime and the number of the section. The advantage of the suggested method are especially great in the case of number of time sectors less than ten. Orig. art. has: 15 formulas, 2 figures, and 1 table. [JPRS]

SUB CODE: 10, 12 / SUBM DATE: 21Sep64 / ORIG REF: 001 / SOV REF: 003

Card 1/1

UDC: 621.3.051.025.2

OL'SHEVSKIY, O.V. (Novosibirsk); SAMORODOV, G.I. (Novosibirsk); KHALEVIN, V.K.
(Novosibirsk)

Quasi-stationary solution of a transient process in a long line.
Izv.AN SSSR.Energ.i transp. no.4:11-18 J1-Ag '65. (MIRA 18:10)

SAMORODOV, I. I.

AID P - 1888

Subject : USSR/Electricity

Card 1/2 Pub. 28 - 5/5

Authors : Samorodov, I. I. and Akhundov, F. M.

Title : ~~Very important~~ Portable instrument for quick determination of the power factor

Periodical : Energ. byul., no.3, 31-32, Mr 1955

Abstract : Two papers making proposals on this subject were presented in the competition for the best suggestion on the more economical consumption of electric power. One of them, submitted under the title "Portable Phasemeter-Tongs" was by Samorodov, I. I., the other "Instrument Controlling Performance of Electric Machines", by Akhundov, F. M. The two authors proposed comparable analogical apparatuses, and so were awarded a divided second prize. The underlying principle of operation of these instruments is the ferrodynamic phase-lag meter with a disconnecting

AID P - 1888

Energ. byul., no.3, 31-32, Mr 1955

Card 2/2 Pub. 28 - 5/5

magnet. Three diagrams illustrate construction
and operation of these instruments.

Institution : None

Submitted : No date

~~SAMORODOV, K.~~ starshiy rayonnyy pozharney inspektor (Malojaroslavets,
Kaluzhskaya oblast').

Main thing in the work of a distric fire inspector. Pozh.delo.
3 no.2:25 F '57. (MIRA 10:4
(Kaluga Province--Fire prevention--Inspection)

VOROB'YEV, A.A.; LUKIN, Ye.P.; SAMORODOV, L.M.

Determination of the immunogenic properties of sorbed botulin anatoxins
types C and E on white mice. Zhur.mikrobiol., epid. i immun. 33 no.3:
123-127 Mr '62. (MIRA 15:4)

(CLOSTRIDIUM BOTULINUM) (TOXINS AND ANTITOXINS)

VOROB'YEV, M.A.; LURIN, Y.-P.; YENICHEV, V.M.; SAMORODOV, L.M.

Study on the reactivity of tetulin anatoxins of the A, B, C,
D and E types. Vak. i ayv. no.1:40-47 '63.

(MIRA 18:8)

VOROB'YEV, A.A.; VASIL'YEV, N.N.; SAMORODOV, L.M.; VORONTSOV, I.V.;
PATRIKEYEV, G.T.; MAKARENKO, M.M.; ~~Prinimali~~ uchastiye:
ANDROSHCHUK, S.M.; ZYBIN, V.D.; KORNEV, I.S.; NIKOLAYENKO,
Yu.F.; CHERNOVA, V.A.; IGONINA, Yu.A.; MORDUYEVA, A.A.

Study of botulin anatoxins. Report No.4: Botulin anatoxin type
E. Zhur. mikrobiol., epid. i immun. 33 no.1:72-79 Ja '62.

(MIRA 15:3)

(CLOSTRIDIUM BOTULINUM) (TOXINS AND ANTITOXINS)

SAMORODOV, L.M.

Use of the ratlike hamster *Oricetus triton* for the study of the immunogenic properties of toxoids for wound infections and botulism. Zh.mikrobiol. 40 no.7:72-77 J1'63 (MIRA 17:1)

SAMORODOV, N. M.

"Fascioliasis in Narpayskiy Rayon, Samarkandskaya Oblast, and How to Control it." Cand Vet Sci, Uzbek Agricultural Inst imeni V. V. Kuybyshev, Min Higher Education, Smarkand, 1954. (EL, No 2, Jan 55)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (12)
SO: Sum. No. 556, 24 Jun 55

CHERKASOVA, A.V., dots.; SAMORODOV, N.M., kand.vet.nauk; SHEVCHENKO, N.Kh.,
assistant

Infectious atrophic rhinitis in swine. Veterinariia 35 no.9:
51-58 S '58. (MIRA 11:9)

1. Uzbekskiy sel'skokhozyaystvennyy institut imeni V.V. Kuybysheva.
(Swine--Diseases and pests)

CHERKASOVA, A.V.; CHEPUROV, K.P.; VAKHIDOV, S.N.; SAMORODOV, N.M.; SHEVCHENKO, N.Kh.

Trichomoniasis in swine. Uzb. biol. zhur. no.2:38-42 '61.
(MIRA 14:5)

1. Uzbekskiy sel'skokhozyaystvennyy institut imeni V.V.Kuybysheva.
(TRICHOMONIASIS) (SWINE---DISEASES)

ACC NR: AP6032242

SOURCE CODE: UR/0084/66/000/010/0029/0029

AUTHOR: Samorodov, Yu. (Group director)

ORG: Aeroprojekt

TITLE: Takeoff from an unpaved airfield

SOURCE: Grazhdanskaya aviatsiya, no. 10, 1966, 29

TOPIC TAGS: airfield engineering, aircraft maneuver, aircraft,
airfield, unpaved airfield, civil airfield, airfield maintenance/AN-24
aircraft

ABSTRACT: Some recommendations are given on how to handle an AN-24 aircraft (take-off weight 20 tons) on the ground during landing, parking, and takeoffs in order to avoid inflicting extensive damage on the surface of unpaved airfields. Flight tests conducted by the State Scientific Research Institute of Civil Aviation showed that to support the AN-24 aircraft the bearing strength of the soil should be on the average 6.4 kg/cm^2 . Parking spaces should have an artificial covering. Sodded ground is stronger than unsodded. In winter, if the airfield is prepared for operations by the method of grading and packing snow, the processes should be repeated at the end of the flight day.

SUB CODE: 01/ SUBM DATE: none

Card 1/1

USSR/Physics - Electronics, Tubes and Thermionics

FD-3205

Card 1/1 Pub. 153-14/28

Author : Lopukhin V. M., Samorodov Yu. D.

Title : Graphical method for investigating [traveling] wave tubes

Periodical : Zhur. Tekh. Fiz. 25, No 7, 1265-1275, 1955

Abstract : By means of a graphical investigation of amplification region of a traveling wave tube and a double-beam cathode-ray tube over a wide range of parameters it is demonstrated that for low frequencies and high currents in the traveling wave tube there is a new solution stipulated by the interaction of waves of the field and the space charge traveling in the negative direction. Graphs of phase velocity relationships under different conditions are given. The graphical method used allows investigation of algebraic dispersion equations of any degree. Ten references: seven USSR.

Institution :

Submitted : November 30, 1954

PHASE I BOOK EXPLOITATION

SOV/5292

Konferentsiya po elektronike sverkhvysokoy chastoty

Trudy (Transactions of the Conference on Superhigh-Frequency Electronics) Moscow, Gosenergoizdat, 1959. 271 p. 3,500 copies printed.

Sponsoring Agency: Vsesoyuznyy nauchnyy sovet po radiofizike i radio-
tehnike AN SSSR.

Eds. (title page): I. S. Dzhligit, Professor, and Ye. G. Solov'yev,
Candidate of Technical Sciences; Ed.: S. Akalunin; Tech. Ed.:
G. Ye. Lariyov.

PURPOSE: This book is intended for scientific and technical personnel
concerned with the development and operation of superhigh-frequency
devices.

CONTENTS: The book contains a number of papers dealing with the more
important problems of superhigh-frequency electronics. The papers
were submitted at the Conference on Electronics called by the
Vsesoyuznyy nauchnyy sovet po radiofizike i radioelektrike AN SSSR
(All-Union Scientific Council for Radiophysics and Radio Engineer-
ing, AS USSR) and the Byuro novoy tekhniki MO SSSR (Bureau of
Modern Engineering, Ministry of Defense, USSR) and held in Moscow
in 1957. The reports deal with the following topics: problems
of the theory and calculation of the delay systems of traveling-
wave and backward-wave tubes; certain phenomena occurring in a
cylindrical electron beam finding itself in a uniform magnetic
field; the focusing of long beams by means of periodic magnetic
and electric fields; and some problems concerning reflex klystrons.
Modern types of cathodes for superhigh-frequency devices are de-
scribed. No personalities are mentioned. References accompany
most of the reports.

Afonkaya, M. M., V. G. Gavrashov, A. S. Dunayev, S. A.
Znamenskiy, M. A. Kuznetsov, A. G. Mikhlin, and G. P. Shchelkunov.
Klystron Amplifier of the 10-Centimeter Band With 20-Milliwatt
Pulse Power 58

Ovcharov, Y. I. Cylindrical Electron Beam in a Uniform Magnetic
Field 80

Kozel', I. Sh. Concerning the Problem of Focusing a Cylindrical
Beam of Electron Flow in a Periodic Magnetic Field 90

Stenaniachev, V. B., A. A. Bryukhov, and Yu. P. Kabanov.
Focusing Systems With a Periodic Magnetic Field for Traveling-
Wave Tubes 95

Samarokov, Yu. P. Shaping of Long Electron Beams by Axially
Symmetrical Periodic Electrostatic Fields 103

Solntsev, V. A., and A. S. Tager. Electron Waves in a Periodic
Electrostatic Field and Their Interaction With a Field of Wave-
guide Systems 112

Rleyas, I. M. Installation for the Automatic Calculation and
Plotting of Charged-Particle Trajectories in Electric and Mag-
netic Fields in the Presence of a Space Charge 133

Ralukov, B. M., and V. P. Shostopalov. Propagation of Electro-
magnetic Waves in Delay Systems Using a Helix and a Dielectric
Beleg, I. Sh. Computation of a Multiturn Line With Rectangular
Cross Section Conductors 150

Rubinshteyn, B. Ye. Analytical-Graphical Method of Determining the
Losses of Symmetrical Three-Section Superhigh-Frequency Filters 187

Petrov, D. M. Concerning the Electronics of the Reflex Klystron 202

Shevchik, V. M., and Yu. D. Zhurkov. Cascade Electron Bunching
Used for the Analysis of a Carcinotron 226

Tsarev, B. M. Present-Day Cathode Types for Superhigh-Frequency
Devices and Possible Ways of Developing New High-Efficiency
Cathodes 236

SAMORODOV, Yu.P., inzh.

Effect of the width of entry on the technical and economic indicators of mining operations. Nauch.dokl.vys.shkoly; gor.delo no.2:26-31 '59. (MIRA 12:7)

1. Predstavlena kadrov otkrytykh rabot Moskovskogo gornogo instituta im. I.V. Stalina.

(Strip mining)

SAMORODOV, Yu.P., inzh.

Coal losses in open-cut mining of steeply pitching and inclined
Kuznetsk Basin seams. Izv.vys.ucheb.zav.; gor.zhur. no.1:24-27
'60. (MIRA 13:6)

1. Moskovskiy gornyy institut. Rekomendovana kafedroy otkrytykh
rabot.

(Kuznetsk Basin—Coal mines and mining)
(Strip mining)

SAMORODOV, Yu.P., inzh.

Mine conditions governing the efficient use of transportation equipment in strip mines of the Kuznets Basin. Trudy Inst. gor. dela
5:22-31 '60. (MIRA 14:5)

(Kuznets Basin—Strip mining) (Mine haulage)

SAMORODOV, Yu. P., Cand Tech Sci-- (diss) "Research into elements of systems of open-cut operations in the working of formations of complexly bedded layers of the Kuznetsk Basin." Moscow, 1960. 17 pp; (Ministry of Higher and Secondary Specialist Education RSFSR, Moscow Mining Inst im I. V. Stalin); 150 copies; free; (KL, 23-60, 125)

ARKHIPOV, N.A., otv. red.; SAMORODOV, Yu.P., otv. red.; LAVRENT'YEVA,
L.G., tekhn. red.; MESHCHANKINA, I.S., tekhn. red.

[Hydromechanization of open-pit mining operations in the
Kuznetsk Basin] Gidromekhanizatsiia otkrytykh gornykh rabot
v Kuzbasse. Moskva, 1962. 38 p. (MIRA 16:4)

1. Tsentral'nyy institut tekhnicheskoy informatsii ugol'noy
promyshlennosti.
(Kuznetsk Basin—Hydraulic mining)

NOVOZHILOV, M.G., prof., doktor tekhn.nauk; TARTAKOVSKIY, B.N., kand.tekhn.
nauk; BARSUKOV, M.I., inzh.; KRASNIKOV, A.S., kand.tekhn.nauk;
SAMORODOV, Yu.P., kand.tekhn.nauk

Flow sheets for mining working trenches with continuous machine
units. Gor.zhur. no.12:13-18 D '64. (MIRA 18:1)

1. Dnepropetrovskiy filial Instituta mekhaniki AN UkrSSR (for
Novozhilov, Tartakovskiy, Barsukov). 2. Institut gornogo dela
im. A.A.Skochinskogo (for Krasnikov, Samorodov).

KRIVONOSOV, A.S., kand. tekhn. nauk; SAMOZLOV, Y.M., kand. tekhn. nauk; SIDORENKO,
I.A., inzh.; LEVCHIK, A.P., inzh.

Selecting the optimum parameter equipment of continuous operation
and with an output of over 10,000 m³ per hour. Nauch. soob. ICD
24.08.59 16% (MIRA 18:10)

SAMORODOVA, A.I.
ZIMIN, P.N.; PISARNITSKAYA, A.M.; VISH, I.M.; MAKSIMENKO, V.I.; SAMORODOVA, A.I.

Immediate results of tissue therapy in psychic disorders. Zh. nevropat.
psikhiat., Moskva 52 no.1:47-48 Jan 52. (CJML 21:5)

1. Of Tambov Oblast Psychoneurological Hospital (Head Physician—A.M.
Pisarnitskaya).

SAMORODOVA, G. B. Cand Biol Sci -- (diss)" Study of the
Relationship Between ~~the~~ ^e Carotenoids and the Generative Functions
of Plants." Len, 1957. 20 pp 20 cm. (All-Union Order of Lenin
Academy of Agricultural Sciences im V. I. Lenin, All-Union Inst
of Plant ^{Cultivation} Breeding), 130 copies (KL, 17-57, 96)

- 23 -

KIURFEL'D, A.I., inzh.; KORNEYKO, V.N., inzh.; RULLIT, R.A., inzh.;
(SAMORODSKIY, L.F., inzh.; FRIDMAN, A.Ye., inzh.; SHCHERBINA,
S.A., inzh.

Control system of a PVK-150 turbine and some special features
of its adjustment. Teploenergetika 11 no. 1:67-72 Ja '64.
(MIRA 17:5)

1. Khar'kovskiy turbinnyy zavod im. S.M.Kirova.

SAMORODOVA-BITIKI, G. R.

Med
Content of carotenoids and the fertilization process in the reproductive parts of tomato and potato. L. I. (Jel) and G. R. Samorodova-Bitiki, Doklady Akad. Nauk S.S.S.R. 109, 200-21 (1961). The development and ripening of a flower of a potato plant is accompanied by accumulation of carotenoids in the structure; a similar development takes place in the tomato plant. The period most favorable for pollination coincides with max. concentr. of carotenoids.
G. M. Kosolapoff

2

SAMORODOVA - D. A. IVK, 6-10

Content of carotenoids and their dynamics in fertile and sterile anthers of some plant species. G. B. Samorodova-Bianki. *Doklady Akad. Nauk S.S.S.R.* 109, 873-8 (1968). Examin. of anthers from peach, orange, and tangerine plants showed considerable individual variations in carotenoid content: sterile varieties do not show accumulation of carotenoids during budding and flowering. Thus accumulation of carotenoids is connected with microsporogenesis (Chukovskii and Medvediev, *C.A.* 44, 61884). G. M. K.

~~SAMORODOVA-BIANKI, G.B.~~

On the systematics of the genus Liquidambar L. Bot. mat. Gerb. 18:77-
89 '57. (MIRA 10:6)

(Sweet gum)

SAMORODOVA-BIANKI, G.B.; MURRI, I.K.

Potato flowers as a source of rutin. Dokl.Akad.sel'khoz. 21
[i.e.23] no.12:16-18 '58. (MIRA 12:1)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut rasteniyevodstva.
Predstavleno akademikom S.M.Bukasovym.
(Rutin) (Potatoes)

SAMORODOVA-BIANKI, G.B.

~~Carotenes and other carotenoids in plant reproductive organs.~~
Vitaminy no.4:218-221 '59. (MIRA 12:9)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut rasteniye-
vodstva, Leningrad.
(CAROTENE) (PLANTS--REPRODUCTION)

SAMORODOVA-BIANKI, G.B.

Microsporogenesis and carotinoids. Fiziol.rast. 6 no.1:99-102
Ja-F '59. (MIRA 12:2)

1. All Union of Plant Husbandry, Leningrad.
(Carotinoids) (Polien)

SAMORODOVA-BIANIKI, G.B.

Anthocyanins of some cultivated plants. Fiziol. rast. 9 no.5:560-566
'62. (MIRA 15:10)

1. Biochemical Laboratory of All-Union Scientific Research Institut
of Plant Growing, Leningrad.
(Anthocyanin) (Plants, Cultivated)

SAMORODOVA-BIANKIY, G. B.

"On the evolution of anthocyanidins in cultivated plants."

report submitted for 10th Intl Botanical Cong, Edinburgh, 3-12 Aug 64.

Inst of Plant Industry, Leningrad.

SAMORODOVA-BIANKI, G.B.

Paper chromatography of anthocyanins and flavonoids.
Fiziol. rast. 11 no. 3:544-548 '64. (MIRA 17:7)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut rasteniye-
vodstva, Leningrad.

SAMORODOVA-BIANKI, G.B.

Flavonoids as natural antioxidants of ascorbic acid in fruits and berries.
Biokhimiia 30 no.2:248-25' Mr-Apr '65. (MIRA 18:7)

1. Biokhimicheskaya laboratoriya Vsesoyuznogo nauchno-issledovatel'skogo
instituta rasteniyevodstva, Leningrad.

SAMORODOVA-BIANKI, G.B.

Interrelationship between flavonol and ascorbic acid accumulation
in black-currant berries. Fiziol. rast. 12 no.2:210-215 Mr-Apr '65.
(MIRA 18:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut rasteniyevodstva,
Leningrad.

YERMAKOV, A.I., doktor biol. nauk; SAMORODOVA-BIANKI, G.B., kand. bid .
nauk

Variability of the chemical composition of black current
berries. Trudy po prikl. bot., gen. 1 ser. 37 no. 1:105-118
'65. (MIRA 19:1)

SAMORODOVA-BIANKI, G.B., kand. biol. nauk

Anthocyanidins and flavonoids of potato tubers and flowers.
Trudy po prikl. bot., gen. i sel. 37 no. 1:147-155 '65
(MIRA 19:1)

ACC NR: AP7003000

(A)

SOURCE CODE: UR/0413/66/000/024/0110/0110

INVENTORS: Samorosov, V. A.; Kats, G. M.; Abarbanel', Z. I.

ORG: none

TITLE: A hydraulic press for making products from powdered materials. Class 58, No. 189686

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 24, 1966, 110

TOPIC TAGS: powder metal molding, ceramic pressing, piezoelectric ceramic

ABSTRACT: This Author Certificate presents a hydraulic press for making products from powdered materials, such as are used in piezo-ceramics. The press includes a container, a movable powder-feeding case, a floating mold, upper and lower pistons, and a casing (see Fig. 1). To provide for regulating the height of the products, the upper piston of the press has shoulders (the diameter of which is larger than the diameter of the upper plunger) and a floating mold. The shaft of the lower piston carries a spring-loaded washer placed in a hollow cup screwed into the body of the press. To prevent the powdered material from becoming stuck in the container and in the feeding case, the container may include a stirrer with a pendulum drive, while the feeding case may be provided with an electric vibrator. To control the height of the products, the body of the press may carry an indicator resting with its base against the bottom of the

UDC: 621.226:621.762

Card 1/2

UMANSKIY, Ye.Ye.;SAMOROVA, V.A.

Inhibition of the development of scar tissue with hyaluronidase.
Doklady Akad. nauk SSSR 88 no. 2:361-363 11 Jan 1953. (CML 24:1)

1. Presented by Academician A. I. Abrikosov 27 October 1952. 2. Khar'-
kov State University imeni A. M. Gor'kiy.

SAMORUKOV, B. N.

O nekotorykh elementakh, kharakterizuyu-shchikh krivuyu v beskonechno malykh chastyakh.
Rostov n/d, Uchen. zap. NII matem. 1 f 12. un-ta, 2 (1938), 28-30.

SO: Mathematics in the USSR, 1917-1947
edited by Kurosh, A. G.,
Markushevich, A. I.,
Rashevskiy, P. K.
Moscow-Leningrad, 1948

SAMORUKOV, B. N.

33018

OB invariantakh Gruppy dvoystvennoy gruppe evklidovykh dvizheniy. Uchen. Zapiski(Rost.
N/D Gos. Ped I Uchitel In-T, Kafedra Matem. Analiza I Algebry I Kafedra Geometrii.
VIP. 1, 1949, c. 61-68

SO: Letopis' Zhurnal'nykh Statey, Vol. 45, Moskva, 1949

SAMORUKOV D.A.

MOSKVICHEVA, V.V.; SAMORUKOV, D.A.; AFANAS'YEV, P.V., otvetstvennyy
redaktor; BELIKOV, B.S., redaktor; VEYNTRAUB, L.B., tekhnicheskii
redkator

[The long-distance telephone operator] Telefonistka mezhdugorodnoi
telefonnoi stantsii. Moskva, Gos. izd-vo lit-ry po voprosam svyazi
i radio, 1951. 171 p. [Microfilm] (MLRA 7:10)
(Telephone--Operators' manuals)

KANTOR, L.Ya.; GUMEL'YA, A.N.; ROZENBERG, Ya.G.; AFANAS'YEV, A.P.;
SAMORUKOV, D.A.; GUSEV, S.S.; DOGADIN, V.N.; RAMENSKIY, B.N.;
PIOTKOVSKIY, B.A.; SVERDLOVA, I.S., red.; KARABILOVA, S.F.,
tekhn. red.

[Electric communications and wire broadcasting] Elektriches-
kaya svyaz' i radiofikatsiya. Moskva, Gos. izd-vo lit-ry
po voprosam svyazi i radio, 1961. 607 p. (MIRA 14:5)
(Telephone) (Wire broadcasting)

KANTOR, L.Ya.; GUMEL'YA, A.N.; ROZENBERG, Ya.G.; AFANAS'YEV, A.P.;
SAMORUKOV, D.A.; GUSEV, S.S.; DOGADIN, V.N.; RAMENSKIY,
B.N.; KARASIK, N.S.; PIONTKOVSKIY, B.A.; Primal uchastiye
MEDOVAR, A.I.; SVERDLOVA, I.S., red.; ULANOVSKAYA, N.M.,
red.; MARKOCH, K.G., tekhn. red.

[Electrical communications and wire broadcasting] Elektri-
cheskaya svyaz' i radiofizika. [By] L.IA.Kantor i dr.
Izd.2., dop. i ispr. Moskva, Svyaz'izdat, 1963. 672 p.
(MIRA 16:8)

(Wire broadcasting) (Telecommunication)

SHAVOLOV, S.Ye.; SAMORUKOVA, A.N.

Using the method of focal moments for determining the displacement
of the cross sections of beams with variable rigidity. Trudy
LTITSBP no.14:32-39 '64. (MIRA 18:5)

SAMORUKOVA, G. T.

DECEASED
c. '63

1964

Railroads-construction

LUK'YANOV, Ye.K.; L'VOV, A.M.; SAMORUKOV, I.A.; GRINGOF, R.N.

New pickup for medical apparatus. Med.prom. 13 no.11:47-52 N '59.
(MIRA 13:3)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut meditsinskogo
instrumentariya i oborudovaniya, SKTB Biofizpribor.
(MEDICAL INSTRUMENTS AND APPARATUS)

TEREKHOVA, L.G.; SAMORUKOV, I.A.

Sphygmograph SG2-01 is a new apparatus for the compound investigation of the cardiovascular system. Med. prom. 14 no. 10:42-45 0 '60.
(MIRA 13:10)

1. Samostoyatel'noye konstruktorskoye tekhnologicheskoye byuro
"Biofizpribor".

(SPHYGMOGRAPH)

SAMORUKOV, I.A.; L'VOV, A.M.; GRINGOF, R.N.; LUK'YANOV, Ye.K.

System of lineal compression for the measurement of blood pressure. Med. prom. 15 no.7:30-35 J1 '61. (MIRA 15:6)

1. Samostoyatel'noye konstruktorskoye tekhnologicheskoye byuro "Biofizpribor" i Vsesoyuznyy nauchno-issledovatel'skiy institut meditsinskikh instrumentov i oborudovaniya.
(BLOOD PRESSURE)

Samorukov, O. P.

AUTHORS: Kōstryukov, V.N., and Samorukov, O.P.

120-5-35/35

TITLE: A Pin Switch with a Compound Pin (Shtyr'kovyy pereklyuchatel' so skleyennym shtyr'kom)

PERIODICAL: Priory i Tekhnika Eksperimenta, 1957, No.5,
p.126 (USSR).

ABSTRACT: A simple switch is described which can be used to connect a galvanometer across a thermocouple with or without a shunt, or to connect a critically damping resistance across the galvanometer. The switch has only one pin consisting of two electrically insulated parts. The pin (Fig.1) is prepared from red copper sheets glued together with the glue ~~50~~4. In the production of the pin, the thin layer of glue which serves as insulation may be bridged by copper. In order to prevent this, the blanks from which the pin is made are specially shaped plates, so that the seam (where the two parts are glued together) is not subjected to further treatment. The form of the plates from which the pin is made is shown in Fig.1. The switch itself consists of copper plates attached to an ebonite panel with sockets between them. The switching over is carried out by connecting corresponding plates by plugging in the pin into one of the three sockets (Fig.2). The plug is held in the sockets by means of grooves which hold a projection on the

ardl/2

120-5-35/35

A Pin Switch with a Compound Pin.

pin. The resistance of the insulation between the two parts of the pin is $10^7 \Omega$, the contact resistance being less than $10^{-4} \Omega$. The switch was found to be free from interference from thermal e.m.f.
There are 2 figures.

ASSOCIATION: All-Union Scientific Research Institute for Physico-technical and Radio-technical Measurements
(Vsesoyuznyy nauchno-issledovatel'skiy institut fiziko-tekhnicheskikh i radiotekhnicheskikh izmereniy)

SUBMITTED: February 9, 1957.

AVAILABLE: Library of Congress
Card 2/2

AUTHORS: Kostryukov, V. N., Samorukov, O. P., SOV/76-32-6-25/46
Strelkov, P. G.

TITLE: Thermodynamic Investigations at Low Temperatures (Termodinamicheskiye issledovaniya pri nizkikh temperaturakh) VII. The Phase Transitions in Solid BF_3 , CF_4 and SiF_4 (VII. Fazovyye perekhody v tverdykh BF_3 , CF_4 i SiF_4)

PERIODICAL: Zhurnal fizicheskoy khimii, 1958, Vol. 32, Nr 6, pp. 1354 - 1361 (USSR)

ABSTRACT: The data by Eucken and Schröder (Ref 1) do not contain any clear explanation whether the observed transformation in the case of BF_3 is isothermal. Therefore the phase transformation can be interpreted incorrectly. For this reason the authors repeated the calorimetric investigations. They used an investigation method described already earlier, and used BF_3 preparations which had been produced by N.N.Mikhaylov at the Institute for Physical Problems, and the preparations BF_3 -2 and CF_4 and SiF_4 obtained from the Institute of Applied Chemistry. From the

Card 1/3

Thermodynamic Investigations at Low Temperatures. VII. SDV76-32-6-25/46
The Phase Transitions in Solid BF_3 , CF_4 and SiF_4

experimental results obtained the authors concluded that the phase transition found by Schröder and Eucken is not characteristic for the BF_3 -lattice but for the system BF_3 -additions; the measurements of the thermal capacity from 12.6°K to the melting point did not show any corresponding anomalies in the case of BF_3 ; it therefore can be concluded that in solid BF_3 no phase transition takes place. The measurements with CF_4 showed the already observed phase transition which in the present paper is, however, regarded as one of second order. An anomalous drop of the thermal capacity prior to the melting point was not noticed. It is assumed that the phase transition in CF_4 , that in SiF_6 and the $\alpha \rightleftharpoons \beta$ transition in quartz belong to the type of second order. Investigations of SiF_4 showed that no phase transition takes place and that therefore the question whether crystal lattices consisting of similar tetrahedric molecules would react in a similar way must be answered in the negative. Then corrections of the triple points of BF_3 , CF_4 and SiF_4 are mentioned

Card 2/3

Thermodynamic Investigations at Low Temperatures. VII. SOW 76-32-6-25/46
The Phase Transitions in Solid BF_3 , CF_4 and SiF_4

which the authors were able to carry out by experimental determinations of the depression of additions. There are 6 figures, 1 table, and 7 references, 6 of which are Soviet.

ASSOCIATION: Akademiya nauk SSSR, Institut fizicheskikh problem, Moskva
(AS USSR, Moscow, Institute of Physical Problems)

SUBMITTED: February 18, 1957

1. Barium fluorides--Thermodynamic properties 2. Copper fluorides
--Thermodynamic properties 3. Silicon fluorides--Thermodynamic
properties 4. Metal fluorides--Temperature factors
5. Phase transitions

Card 3/3

SAMORUKOV, P.M., kandidat tekhnicheskikh nauk, dotsent

Combining the rearrangement of railroad cars with the making-up
process. Trudy Khab. IIT no.8:41-47 '55. (MLRA 9:1)
(Railroads--Making up trains)

SAMORUKOV, V.R. (g. Nishnyaya Salda)

Preparation of soluble barium salts from barium sulfate. Khim.
v shkole 9 no.4:56 JI-Ag '54. (MLRA 7:8)
(Barium salts)

07174

5-3700

1209, 1273, 1274

S/189/60/000/003/009/013/XX
B003/B067

AUTHORS:

Chzuan Ya - uy, Savich, I. A., Lapitskiy, A. V.,
Samorukov, V. R., Titov, L. G.

TITLE:

Inner Complex Compounds of Titanium, Zirconium, Niobium,
and Tantalum With Certain Schiff Bases

PERIODICAL:

Vestnik Moskovskogo universiteta. Seriya 2, khimiya, 1960,
No. 3, pp. 40-45

TEXT: The present paper describes the complex compounds of the elements Ti, Zr, Nb and Ta with Schiff bases. The initial substances were: titanium tetrachloride, zirconium oxychloride (produced from zirconium sulfate), the pentachlorides of niobium and of tantalum (produced from the pentoxides (Ref. 4)) and the Schiff bases disalicylal dianisidine, di-(3-methyl-2-hydroxy-benzal)-dianisidine, di(5-bromo-2-hydroxy-benzal)-dianisidine (these compounds were synthesized by the author for the first time) (Table 2) and 12 further substances (Table 1). Carbon tetrachloride and chloroform (both purified, dehydrated, and distilled above phosphorous pentoxide were used as solvents). Titanium complexes:

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85754

Inner Complex Compounds of Titanium,
Zirconium, Niobium, and Tantalum With
Certain Schiff Bases

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B003/B067

CCl_4 -solutions of TiCl_4 and the Schiff basis concerned were mixed at a molar ratio of 1:2 and 1:1, respectively. The precipitates obtained were washed with absolute ether for three to four hours in the Soxhlet apparatus and dried at 90°C . The analysis of the compounds obtained was made by determining titanium (as TiO_2), nitrogen (according to Dumas), chlorine (as AgCl). Table 3 shows the results of the analyses and the properties of the compound. The following was obtained: Ti-salicylal metanitroanilate, Ti-salicylal aminopyridinate, Ti-salicylal para-iodoanilate, Ti-2-(4-methyl-2-hydroxybenzalamino)-pyridinate, Ti-3,5-dibromo-2-salicylal aminopyridinate, Ti-5-bromo-2-hydroxybenzal anilate, Ti-3,5-dichloro-2-salicylal aminopyridinate, Ti-5-chloro-2-(5-bromo-2-hydroxybenzal aminopyridinate, Ti-5-chloro-2-salicylal aminopyridinate), Ti-5-bromo-2-hydroxybenzal metanitroanilate, Ti-disalicylal ethylene-diiminate, Ti-2,6-disalicylal aminopyridinate, Ti-disalicylal-o,o-dianisidinate. Zirconium complexes: Well definable compounds could be obtained only under the action of solutions of disalicylal dianisidine in dioxane on a 90% zirconium oxychloride solution. The analysis was the same as for

Card 2/3

Inner Complex Compounds of Titanium,
Zirconium, Niobium, and Tantalum With
Certain Schiff Bases

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B003/B067

titanium compounds (Table 3). Zr-disalicylal-o,o-dianisidinate was obtained. The niobium and tantalum complexes were obtained in the same manner as the titanium complexes. The following was obtained: Nb-disalicylal ethylenediiminate, Nb-salicylal paraiodoanilate, and the two analogous Ta compounds. All complex compounds are insoluble or difficultly soluble in organic solvents. Table 4 gives the results obtained with 32 different organic solvents. The complexes are hydrolized in water. The physico-chemical properties of the complexes will be dealt with in another paper. Among others the papers by V. I. Kuznetsov (Refs. 1,2) and A. P. Terent'yev (Ref. 9) are mentioned. There are 4 tables and 13 references: 7 Soviet, 5 German, and 1 US.

ASSOCIATION: Moskovskiy universitet, Kafedra radiokhimii (Moscow
University, Chair of Radiochemistry)

SUBMITTED: September 26, 1959

Card 3/3

CHZHUAN YA-UY; SAVICH, I.A.; LAPITSKIY, A.V.; SAMORUKOV, V.R.; TITOV, L.G.

Inner-complexes compounds of titanium, zirconium, niobium, and
tantalum with some Schiff bases. Vest.Mosk.un.Ser. 2: Khim. 15
no.3:40-45 My-Je '60. (MIRA 13:8)

1. Kafedra radiokhimii Moskovskogo universiteta.
 - (Titanium compounds)
 - (Zirconium compounds)
 - (Niobium compounds)
 - (Tantalum compounds)

44378

S/613/62/000/018/008/013
E039/E120

24.3500

AUTHORS: Zabotin, V.M., Rebane, K.-S.K., and Samorukov, V.Ye.
TITLE: On electro-luminescence and electro-photoluminescence
SOURCE: Akademiya nauk Estonskoy SSR. Institut fiziki i astronomii. Trudy. no.18, 1962. Issledovaniya po lyuminestsentsii. 102-106

TEXT: The coefficient of amplification (or quenching) ρ arising when an a.c. field is applied to a photo-luminescent condenser is given by:

$$\rho = (I_{\phi} + \phi - I_{\phi}) / I_{\phi}$$

where $I_{\phi} + \phi$ is the intensity of electro-photoluminescence, I_{ϕ} the intensity of electro-luminescence, and I_{ϕ} the intensity of photoluminescence. The effects of ultraviolet irradiation were investigated on the following phosphors: (1) ZnS-(10⁻³ g/g) Cu, Cl; (2) ZnS-(0.05%) Cu, (0.9%) Mn, Cl; and (3) ZnS-(0.2%) Cu, (0.05%) Al. For phosphor (1) for all values of intensity of I_{ϕ} and I_{ϕ} and for all wavelengths of exciting light (in the range Card 1/2

SAMORUKOVA, A., aspirant

Some geographical problems in the agricultural division into districts. Anal St Jassy II 9:167-176 '63.

L. M.V. Lomonosov Moscow State University.

SAMORUKOVA, A.N.

Transformation of the Danube River Delta in Rumania. Geog.
i khoz. no.1:56-57 '58. (MIRA 12:1)
(Danube Delta)

PRAVOTOROVA, G.A.; SAMORUKOVA, A.N.

Geography of the agricultural lands of the Rumanian People's
Republic. Izv. AN SSSR. Ser. geog. no.2:88-94 Mr-Apr '62.
(MIRA 15:3)

1. Institut geografii AN SSSR.
(Rumania—Agricultural geography)

TSIGEL'NYY, P.M., kand.tekhn.nauk; SAMORUKOVA, G.G., inzh.

Machine ballast cleaning. Put' 1 put.khoz. 6 no.12:34-35
'62. (MIRA 16:1)

(Ballast (Railroads)--Cleaning)

SAMORUKOVA, G.T.

TSIGEL'NIY, P.M., kandidat tekhnicheskikh nauk; SAMORUKOVA, G.T.,
inzhener.

Investigation of processed rock products in the making of track
ballast. Vest.TSNII MPS no.3:43-48 N '56. (MIRA 10:1)
(Ballast)

SAMORUKOVA, G.T., inzh.; MOZHILOVA, L.V., tekhnik

Single-cut tie-tamping machinery. Put' i put.khoz. 4 no.9:48 S '60.

(MIRA 13:9)

(Railroads---Equipment and supplies)

SALOMONOVA, M.G., Cand Agr Sci--(disc) "Effect of ^{the feeding} ~~factor~~ of various
[crops ~~and~~ ^{up} ~~green~~ ~~convector~~] on the productivity and physiological state
of highly productive cows." Mos, 1958. 16 pp (Mos Vet Acad of the
Min of Agr USSR), 140 copies (IL,45-58, 150)

-123-

BATYUK, I.F., kand.med.nauk; GORCHAKOV, V.A., kand.med.nauk; SAMORUKOVA, S.V.

Data on the study of the antigenic properties of tonsils.
Zhur.ush., nos. i gorl. bol.23 no.3:69-73 My-Je'63. (MIRA 16:7)

1. Iz laboratorii immunologii (zav.- kand.med.nauk I.F.Batyuk)
i otolaringologicheskogo otdeleniya (zav.-kand.med.nauk V.A.
Gorchakov) Ukrainского nauchno-issledovatel'skogo instituta
klinicheskoy meditsiny imeni akademika N.D.Strazhesko (dir.-zasl.
deyatel' nauki prof.A.L.Mikhnev).

(TONSILS—DISEASES)

(ANTIGENS AND ANTIBODIES)

ZERHOV, N.G.; SAMORUKOVA, T.A.

Clinical aspects, diagnosis and treatment of angiocholecystitis in children. *Pediatrics* no.8:12-18 '62. (MIRA 15:10)

1. Iz Chetvertogo glavnogo upravleniya pri Ministerstve
zdravookhraneniya SSSR.

(GALL BLADDER—DISEASES)

(BILE DUCTS—DISEASES)

DURNOV, L.A., kand. med. nauk; SAMORYADOVA, L.S.; SUKHOVA, V.N.

Excision of a hepatic lobe for cancer in an 11-month-old infant.

Vest. khir. 93 no.8:91-92 Ag '64.

(MIRA 18:7)

1. Iz onkologicheskogo otdeleniya (zav. - kand. med. nauk L.A. Durnov) i patologoanatomicheskogo otdeleniya (zav. - kand. med. nauk V.M.Afanas'yeva) 1-y Moskovskoy detskoy gorodskoy klinicheskoy bol'nitsy (glavnyy vrach - zasluzhennyy vrach RSFSR N.S.Bonova).

SAMORYSHKIN, K., tekhnoruk

By the method of labor service. From. koop. 12 no.9:33 8 '58.
(MIRA 11:10)

1.Ar'tel' invalidov "Prommebel', " g.Tula.
(Tula--Building)

SAMORYSHEIN, N.G., fel'dsher (selo Yablunovka Ternopol'skoy oblasti)

Further considerations on anesthesia in injections. Fel'd. i
akush. no.8:49-50 Ag '54. (MLRA 7:8)

(ANALGESIA

in inject.)

(INJECTIONS

analgesia in)

SAMORZEWSKI, J.

Strength of the fibers under cross-wise strain, cutting along the fibers, and the crushing strength and hardness of Polish beech lumber. p. 151.

SYLMAN. (Wydział Nauk Rolniczych i Lesnych Polskiej Akademii Nauk i Polskie Towarzystwo Lesne) Warszawa, Poland. Vol. 103, no. 6/7, June/July 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 9, no. 1, Jan. 1960.

Uncl.

SAMORZEWSKI, Jan

Fundamental physical and mechanical properties of edible chestnut,
Castanea sativa. Przem drzew 12 no.10:31-33, 461.

(Chestnut)

~~SHAMOSH, ANDRAS~~ [Samos, Andras], akademik.

In the Hungarian People's Republic. Priroda 45 no.10:67-68
0 '56. (MLRA 9:11)

(Hungary--Hybridization, Vegetable)

SAMOS, Laszlo; KOKAY, Jozsef

Geologic observations in the Lias and Miocene of the Mecsek Mountain
Foldt kozl 90 no.3:331-347 J1-S '60. (EEAI 10:2)
(Hungary--Geology)